Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006

Message Text

UNCLASSIFIED

PAGE 01 STATE 137349

21
ORIGIN EUR-12

INFO OCT-01 NEA-10 EA-10 ISO-00 ARA-10 ERDA-07 FEA-01

ACDA-10 CEQ-01 CIAE-00 DOTE-00 EPA-04 HEW-06 HUD-02

INR-07 INT-05 L-03 NSAE-00 NSC-05 NSF-02 OIC-02 PA-02

PM-03 PRS-01 SAJ-01 OES-05 SP-02 SS-15 TRSE-00

USIA-15 DODE-00 /142 R

DRAFTED BY EUR/RPM:ECAMPBELL
APPROVED BY EUR/RPM:DTELLEEN
EPA:FAHARRIS
ERDA:JBRESEE (SUBS)
ERDA:JHOWARD
ERDA:PJODOIN (INFO)
---------- 025551
R 121628Z JUN 75
FM SECSTATE WASHDC
TO ALL NATO CAPITALS
AMEMBASSY MANILA
AMEMBASSY TOKYO
AMEMBASSY WELLINGTON
AMEMBASSY JAKARTA
AMEMBASSY SAN SALVADOR
AMEMBASSY MEXICO
AMEMBASSY STOCKHOLM
AMEMBASSY MANAGUA
AMEMBASSY TEL AVIV
AMEMBASSY TEHRAN

UNCLAS STATE 137349

E.O. 11652: N/A
TAGS: CCMS, ENRG
SUBJECT: CCMS: AGENDA OF GEOTHERMAL NON-ELECTRICAL
-- USES MEETING, PARIS, JUNE 25, 1975

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 STATE 137349

REF: STATE 125852

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006

I. INFORMATION ON THE CCMS GEOTHERMAL PILOT STUDY NON-ELECTRICAL USES PROJECT FOLLOWS. GOVTS NOT ABLE TO ATTEND MEETING NEVERTHELESS PLEASE NOTE PARA 5 ANJ DRAFT RECOMMENDATIONS.
-- 1. MEETING IS SCHEDULED FOR PARIS ON JUNE 25, 1975, 0900, AT THA MINISTRY OF FOREIGN AFFAIRS, AVENUE KLEBER BUILDING, ROOM 35. (NOT AT MAISON DE LA RADIO)

-- 2. AGENDA FOLLOWS:

-- 0900 REVIEQ OF STATUS OF CCMS GPS NON-ELECTRICAL
-- PROJECT REPORT.
-- 1015 DISCUSSION OF UNRESOLVED TECHNICAL,
-- INSTITUTIONAL, AND ECONOMIC PROBLEMS OF
-- NON-ELECTRICAL APPLICATIONS.
-- LUNCH

-- 1400 DISCUSSION OF DRAFT STATEMENT OF GENERAL
-- RECOMMENDATIONS.

UNCLASUIFIED
-- 1500 CONSIDERATION OF PROJECTS FOR FUTURE
-- WORK AND DISCUSSIONS OF CONTANT OF LAST
-- CHAPTER OF REPORT.

-- 3. SUGGESTIONS FOR FUTURE ACTIVITIES OF THE NON-ELECTRICAL PROJECT WILL BE DISCUSSED. IT IS EXPECTED THAT ONE OR POSSIBLY MORE PROJECTS FOR FUTURE WORK THAT WILL INVOLVE EQUIPMENT INSTRUMENTATION AND CONSTRUCTION WILL BE RECOMMENDED. IF DELEGATES HAVE A PROJECT FOR CONSID-ERATION, APPRECIATE THEIR BEING PREPARED TO PRESENT IT.

-- 4. MEETING SHOULD COVER ALL MATERIAL ON WHICH CHAPTER 5 OF REPORT WILL BE BASED. IF AGREEABLE, HOWARD WILL WRITE THIS CHAPTER BASED ON DISCUSSIONS AT MEETING.

--5. DRAFT OF GENERAL STATEMENT OF RECOMMENDATION FOLLOWS FOR YOUR CONSIDERATION PRIOR TO MEETING. IF YOU OR ALTERNATE CANNOT ATTEND, YOUR TRANSMITTED COMMENTS CAN
UNCLASSIFIED

UNCLASSIFIED

PAGE 03 STATE 137349

BE READ FOR YOU AT MEETING.

II. DRAFT STATEMENT OF GENERAL RECOMMENDATION. PARTIC-IPANTS IN THE NON-ELECTRICAL PROJECT OF THE CCMS GEOTHARMAL PILOT STUDY RECOMMEND THAT THEIR GOVERNMENTS SUPPORT CONSTRUCTIVE EFFORTS IN THE FOLLOWING AREAS:
-- 1. DEMONSTRATION OF APPLICATIONS. THE DEMONSTRA-TION OF NEW APPLICATIONS, EVEN IF SEEMINGLY TECHNOLOG-

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006

ICALLY SIMPLE, SHOULD BE CARRIED OUT UNDER INSTRU-
MENTALLY MONITORED CONDITIONS.

-- 2. RESEURCH AND DEVELOPMENT OF NEW APPLICATIONS.
THE EVALUATION OF EXPERIMENTAL, UNTESTED IDEAS FOR THA
APPLICATION OF GEOTHERMAL RESOURCES TO NON-ELECTRICAL
APPLICATIONS SHOULD BE SUPPORTED BEYOND CONCEPTUAL
ANALYSIS THROUGH AT LEAST A PHASE OF SMALL SCALE EXPERI-
MENTS. EXAMPLES OF SUCH APPLICATIONS INCLUDE THE
DEVELOPMENT OF ALUMINUM HEAT EXCHANGERS, PROTEIN FARMING,
FREEZING OF PRODUCE, ETC.

-- 3. GEOLOGICAL RESEARCH. EFFORTS AT DEFINITION OF
THE GEOLOGY OF SPECIFIC RESOURCES AT A LEVEL OF DETAIL
NECESSARY FOR THE PURPOSE OF SUCCESSFUL EXPLOITATION FOR
NON-ELECTRICAL USES SHOULD BE SUPPORTED.

-- 4. FINANCING. SUPPORT BY GOVERNMENT ENTITIES OF
FINANCING THAT IS FAVORABLE TO THE DEVELOPMENT OF GEO-
THERMAL RESOURCES FOR NON-ELECTRICAL PURPOSES IS
NEEDED. SUCH SUPPORT MIGHT INCLUDE GUARANTEES OF LOANS
AND INTEREST RATES AND VARIOUS FORMS OF GOVERNMENTAL

FINANCIAL PARTICIPATION IN RELATIVELY HIGH RISK, FIRST-OF-
A-KIND DEMONSTRATIONS. FOR THE LATTER, LOANS REPAYABLE
ONLY IN THE EVENT OF TECHNICAL AND ECONOMIC SUCCESS MIGHT
BE CONSIDERED.

-- 5. INTERFACING ELECTRICAL AND NON-ELECTRICAL APPLI-
CATIONS OF GEOTHERMAL RESOURCES. PROGRAMS TO COMBINE
ADVANTAGEOUSLY IN SERIES AND IN PARALLEL ELECTRICAL AND
NON-ELECTRICAL APPLICATIONS OF THE SAME GEOLOGICAL
RESOURCE SHOULD BE ENCOURAGED.
UNCLASSIFIED

UNCLASSIFIED

PAGE 04 STATE 137349

-- 6. EDUCATIONAL AND INFORMATIONAL ASPECTS. THE
EXCHANGES OF INFORMATION RELATIVE TO NON-ELECTRICAL USES
SHOULD BE ENCOURAGEF BY A VARIETY OF MEANS. THESE INCLUDE:
PUBLICATIONS, SYMPOSIA, WORKSHOPS INTENDED TO PROVIDE AN
IN DEPTH REVIEW OF NEW DEVELOPING PROJECTS, PROGRAMS OF
EXCHANGE OF ESTABLISHED SCIENTIFIC AND ACADEMIC PERSONNEL
AND STUDENTS, AND PUBLIC INFORMATION SERVICES DIRECTED AT
PRIVATE INDIVIDUALS WHO HAVE AN INTEREST IN NON-
ELECTRICAL APPLICATIONS OF GEOTHERMAL RESOURCES.

-- 7. IMPROVEMENTS OF LEGAL FRAMEWORK. NON-ELECTRICAL
APPLICATIONS OF GEOTHERMAL RESOURCES ARE AFFECTED BY
EXISTING LAWS. REASONABLE CHANGES IN LAWS, THAT IS, CHANGES
THAT ARE NOT IN VIOLATION OF THE SPIRIT OF FAIR PLAY, SHOULD

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006

BE ADVOCATED SO AS TO ENHANCE THE GROWTH OF NON-ELECTRICAL
APPLICATIONS. EXAMPLES INCLUDE REPEAL OF AD VALOREM
TAXES ON IDENTIFIED RESOURCES AND SPECIAL TAX TREATMENT
WHICH RECOGNIZES THE HIGH RISKS INVOLVED WITH NEW
VENTURES. KISSINGER

UNCLASSIFIED

NNN

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: MEETING AGENDA, GEOTHERMAL ENERGY
Control Number: n/a
Copy: SINGLE
Draft Date: 12 JUN 1975
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1975STATE137349
Document Source: CORE
Document Unique ID: 00
Drafter: ECAMPBELL
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D750206-0340
From: STATE
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1975/newtext/t19750656/aaaabyrn.tel
Line Count: 174
Locator: TEXT ON-LINE, ON MICROFILM
Office: ORIGIN EUR
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 4
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: 75 STATE 125852
Review Action: RELEASED, APPROVED
Review Authority: greeneet
Review Comment: n/a
Review Content Flags:
Review Date: 03 MAR 2003
Review Event:
Review Exemptions: n/a
Review History: RELEASED <03 MAR 2003 by PhilliR0>; APPROVED <11 FEB 2004 by greeneet>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
06 JUL 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: CCMS: AGENDA OF GEOTHERMAL NON-ELECTRICAL -- USES MEETING, PARIS, JUNE 25, 1975
TAGS: ENRG, CCMS
To: NATO POSTS MULTIPLE
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JUL 2006